

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	ATTY DOCKET NO.  2059-0103P	APPLICATION NO.  NEW
APPLICANT Harold G. BROWN et al.		
FILING DATE July 31, 2001		GROUP Unassigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4 1 4 1 9 7 3	02/1979	Balazs			
	4 8 0 8 5 7 6	02/1989	Schultz et al.			
	5 1 6 6 3 3 1	11/1992	della Valle et al.			
	4 7 8 2 0 4 6	11/1988	Brown et al.			
	5 3 3 1 0 1 2	07/1994	Riddick et al.			
	5 3 5 0 7 7 4	09/1994	Palou			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	EP 04 44 4 9 2 B1	09/1991	EPO				
	FR 26 7 4 7 4 9	10/09/1992	France				
	WO 93 0 9 7 6 6	05/27/1993	PCT				
	WO 95 3 1 1 7 7	11/23/1995	PCT (Abstract Only)				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

	Brown et al., <i>The Lancet</i> , Vol. 343, pp.831-836 (April 1994)
	Shimizu et al., <i>Journal of Immunology</i> , Vol. 143, pp.2457-2463, No. 8 (October 1989)
	Munro et al., <i>American Journal of Pathology</i> , Vol. 141, No. 6, pp.1397-1408 (December 1992)
	Lawrence et al., <i>Progress in Essential Oils, Perfumer &amp; Flavorist</i> , Vol. 17, pp.51-60 (Nov/Dec 1992)
	Elkhouly et al., <i>Australian Journal of Pharmaceutical Sciences</i> , Vol. 9, pp.81-84 (Sept 1980)
	Ibrahim, <i>Pharm. Acta Helv.</i> , Vol. 66, pp.286-288 (1991)
	Williams et al., <i>International Journal of Pharmaceutics</i> , Vol. 57, R7-R9 (1989)
	Yagi et al., <i>Journal of Pharmaceutical Sciences</i> , Vol. 73, pp.62-65, No. 1 (January 1984)
	Tyrrell et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 88, pp.10372-10376 (November 1991)
	Radin et al., <i>The Journal of Bone and Joint Surgery</i> , Vol. 54-A, pp.607-616 (April 1972)
	Howard et al., <i>The Compendium</i> , Vol. 15, No. 3, pp.473-479 (March 1993)

EXAMINER	DATE CONSIDERED 2-5-04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/890425

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Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.

2059-0101P

APPLICATION  
NO.

NEW

APPLICANT

Harold G. BROWN et al.

FILING DATE

July 31, 2001

GROUP

Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SEP	4	8	9	5	7	2	7	01/1990	Allen			
	4	9	1	7	8	9	0	04/1990	McAnalley			
	4	9	3	3	1	8	4	06/1990	Tsuk			
	5	0	0	9	8	9	0	04/1991	Dipippo			
	5	0	2	8	4	2	9	07/1991	Gochenouer			
	5	0	8	2	6	5	6	01/1992	Hui et al.			
	5	0	9	6	7	0	9	03/1992	Vandersloot			
	5	1	0	6	6	2	2	04/1992	Sherwood et al.			
	5	1	7	9	0	8	6	01/1993	Flender			
	5	2	2	3	2	5	7	06/1993	Arora			
	5	2	6	6	3	1	8	11/1993	Taylor-McCord			
	4	1	4	8	8	9	3	04/1979	Smith			
	4	4	4	0	7	7	7	04/1984	Zupan			
	4	4	6	3	0	1	6	07/1984	Burgess			

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	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
												YES	NO
SEP	JP	01	18	6	8	2	4	07/26/1989	Japan (Abstract Only)				

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SEP	The Merck Index, 11 <sup>th</sup> Edition, pp.735, 1072-1078 (1989)
	Santus et al., <i>J. Controlled Release</i> , Vol. 25, pp.1-20 (1993)
	Nelson et al., <i>Blood</i> , Vol. 82(11), pp.3253-3258 (1993) (Abstract Only)
	Foxhall et al., <i>The Journal of Cell Biology</i> , Vol. 117(4), pp.895-902 (1992)
	Tyrrell et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 88, pp.10372-10376 (1991)
	Corbett, <i>Spec. Chem.</i> , Vol. 11(7), pp.493-4, 496, 501-502 (1991) (Abstract Only)

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## **U.S. PATENT DOCUMENTS**

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SEP	4 5 2 1 4 1 1	06/1985	Koloff			
	4 5 6 4 5 2 1	01/1986	Altadonna			
	4 7 0 8 8 7 3	11/1987	Schulte			
	4 7 9 7 4 0 2	01/1989	Dorsey			
	4 8 0 0 1 9 7	01/1989	Kowcz et al.			
	4 8 4 7 0 7 8	07/1989	Sheppard et al.			
	4 8 8 3 6 6 4	11/1989	Sharkey			
	4 3 5 3 8 9 6	10/1982	Levy			
	5 4 6 0 8 2 1	10/24/1995	Masiz			
	5 3 6 2 4 9 7	11/08/1994	Yamada et al.			
	5 3 0 8 8 3 8	05/03/1994	McAnalley et al.			
	4 9 0 0 5 5 0	02/13/1990	Lowry			
	5 2 1 5 7 5 9	06/01/1993	Mausner			
	5 5 5 9 1 0 3	09/24/1996	Gaeta et al.			
✓	5 6 0 4 2 0 0	02/18/1997	Taylor-McCord			

## **FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO

## **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

SEP	Collins & Ferrier, "Monosaccharides: Their Chemistry and Their Roles in Natural Products", (John Wiley & Sons), pg 4 (1995)
	Ed. Sybil Parker, McGraw-Hill Dictionary of Chemical Terms (McGraw-Hill, Inc.), pg. 278 (1984)
	Lasky, Annual Review of Biochemistry, Vol. 64, pp.1B-139 (1995)
✓	Dsa Gupta & Tang, "Modern Synthetic Carbohydrate Chemistry", (ACS-Short Course, Aug 19-20, 1994, Washington D.C.)

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SEP nato

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2-5-04

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**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
2059-0103PAPPLICATION NO.  
09/890,425APPLICANT  
Harold G. BROWN et al.FILING DATE  
February 19, 2002GROUP  
Unassigned**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	6,432,929 B1	2002-08-13	Stone			
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	2002 0068718 A1	2002-06-06	Pierce			
	4,585,656	1986-04-29	Rosenthal et al.			

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	DE 195 20 575 A1	1996-12-12	GERMANY			Abs	

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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Sheet 1 of 1

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ATTY DOCKET NO.  
2059-0103PAPPLICATION NO.  
09/890,425APPLICANT  
Harold G. BROWN et al.FILING DATE  
February 19, 2002GROUP  
1614

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BP	US 5,888,984	A	1999-03-30	Brown			
	US						
	US						
	US						
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	US						
	US						
	US						

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Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
WO	93 11780	A	1993-06-24	PCT			X	

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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